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Cygnus Docket 0207.04
Serial No. 1.53(b) of 09/109,505
PATENT

Barbara Nolan
Printed Name
Signature
EL439619762
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Date of Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William ABRAHAM, et al
Serial Number: 1.53(b) of 09/109,505
Filed: filed on even date herewith
For: HYDROGEL FORMULATIONS FOR USE IN
ELECTROOSMOTIC EXTRACTION AND
DETECTION OF GLUCOSE (as amended herein;
previously "Hydrogel Patch")
Examiner: unassigned
Group Art Unit: unassigned

POWER OF ATTORNEY

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

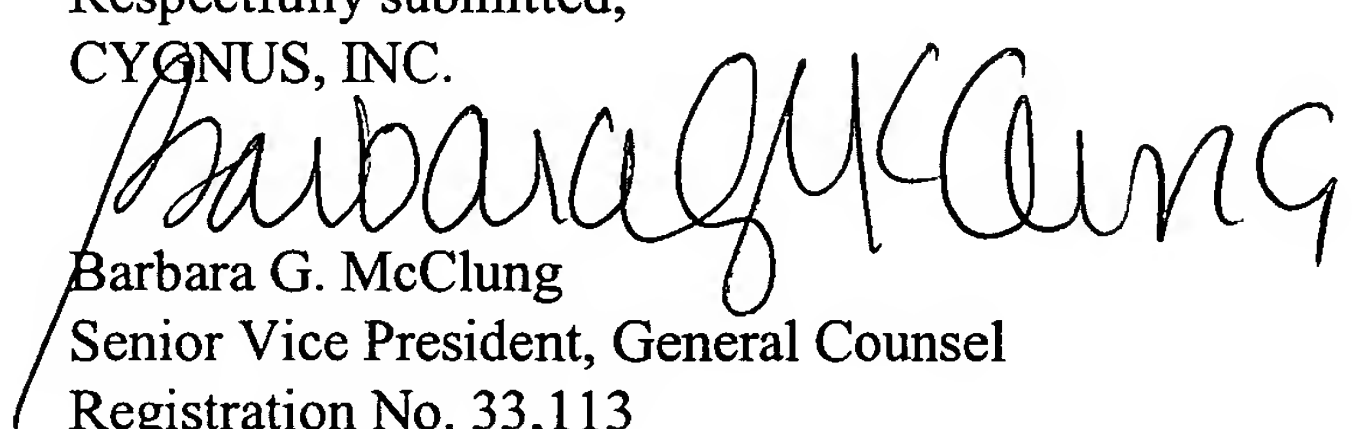
Sir:

I, Barbara G. McClung, Senior Vice President, General Counsel of the assignee, Cygnus, Inc., hereby appoint Barbara G. McClung, Reg. No. 33,113, and Gary R. Fabian, Reg. No. 33,875 as our attorneys and agents to prosecute said application, and to transact all business in the Patent and Trademark Office connected herewith.

Please address all future communications to the following address:

CYGNUS, INC.
Intellectual Property Department
400 Penobscot Drive
Redwood City, CA 94063
Phone (650) 599-2527
Facsimile (650) 599-3913

Respectfully submitted,
CYGNUS, INC.


Barbara G. McClung
Senior Vice President, General Counsel
Registration No. 33,113
Phone: 415-599-2527

Date: 17 Sept 03

Cygnus, Inc.
400 Penobscot Drive
Redwood City, CA 94063



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

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Washington, D.C. 20231

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100448158A

JULY 26, 1997

PTAS

FISH & RICHARDSON P.C.
KARL BOZICEVIC
2200 SAND HILL ROAD, SUITE 100
MENLO PARK, CALIFORNIA 94025

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/18/1997

REEL/FRAME: 8567/0740
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ABRAHAM, WILLIAM

DOC DATE: 09/20/1996

ASSIGNOR:

BERNER, BRET

DOC DATE: 09/20/1996

ASSIGNOR:

JOSHI, PRITI S.

DOC DATE: 09/20/1996

ASSIGNOR:

PLANTE, PHILLIP J.

DOC DATE: 09/20/1996

ASSIGNOR:

VIJAYAKU, PREMA

DOC DATE: 09/20/1996

ASSIGNEE:

CYGNUS, INC.

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REDWOOD CITY, CALIFORNIA 94063

8567/0740 PAGE 2

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SERIAL NUMBER: 08680719
PATENT NUMBER:

FILING DATE: 07/11/1996
ISSUE DATE:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

COPY

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City CA,
this 20 day of September, 1996
William Abraham L.S.
WILLIAM ABRAHAM

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City, CA,
this 20 day of September, 1996

[Signature] L.S.
BRET BERNER

STATE OF CA :
:ss.
COUNTY OF _____:

COPY

Before me this _____ day of _____, 19____, personally appeared

_____ known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City,
this 20 day of Sept, 1996

Priti Joshi L.S.
PRITI S. JOSHI

STATE OF _____ :
:ss.
COUNTY OF _____:

Before me this _____ day of _____, 19____, personally appeared

_____ known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood City, Ca,
this 20th day of September, 1996

Phillip J. Plante
PHILLIP J. PLANTE

L.S.

COPY

~~STATE OF _____:~~

~~:ss.~~

~~COUNTY OF _____:~~

Before me this _____ day of _____, 19____, personally appeared

_____ known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Redwood city, Ca,
this 20th day of September, 1996

Prema Vijayakumar
PREMA VIJAYAKUMAR

L.S.

~~STATE OF _____:~~

~~:ss.~~

~~COUNTY OF _____:~~

Before me this _____ day of _____, 19____, personally appeared

_____ known to me to be the person whose name is subscribed to the
foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.

Notary Public

My Commission Expires:

[Notary's Seal Here]

ACKNOWLEDGMENT

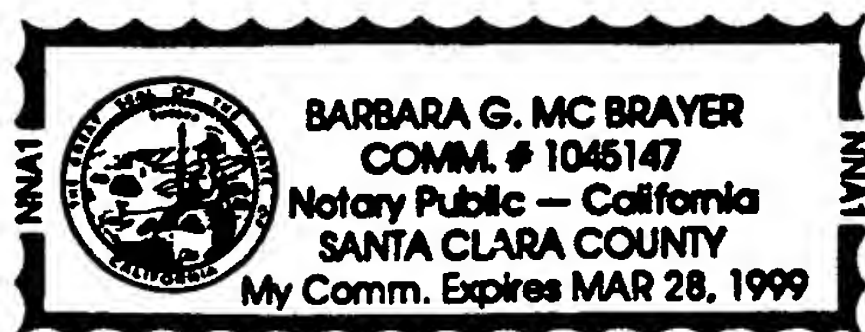
State of California

County of San Mateo

On September 20, 1996 before me, Barbara G. McBrayer, Notary Public,
Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared William Abraham, Bret Berner, Priti Joshi, Phillip J. Plante, and Prema Vijayakumar
Names(s) of Signer(s)

- ☐ personally known to me
☒ proved to me on the basis of satisfactory evidence

to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons or the entity upon behalf of which the persons acted, executed the instrument.



WITNESS my hand and official seal.

Barbara G. McBrayer
 Signature of Notary Public

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HYDROGEL PATCH, the specification of which

☒ is attached hereto.

☐ was filed on _____ as Application Serial No. _____ and was amended on _____.

☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. SERIAL NO. | FILING DATE | STATUS |
|-------------------|----------------------|--|
| <u>08/501,664</u> | <u>July 12, 1995</u> | <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Karl Bozicevic (28,807); Deirdre L. Conley (36,487); Carol L. Francis (36,513), William E. Booth, Reg. No. 28,933; Barry E. Bretschneider, Reg. No. 28,055; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; Alan H. Gordon, Reg. No. 26,168; John F. Land, Reg. No. 29,554; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Hans R. Troesch, Reg. No. 36,950; Dorothy P. Whelan, Reg. No. 33,814; Charles C. Winchester, Reg. No. 21,040.

Address all telephone calls to Karl Bozicevic at telephone number 415/322-5070.

Address all correspondence to Karl Bozicevic, Fish & Richardson P.C., 2200 Sand Hill Road, Suite 100, Menlo Park, CA 94025.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

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under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: WILLIAM ABRAHAM

Inventor's Signature: _____ Date: _____

Residence Address: 35600 Purcell Place, Fremont, CA 94536

Citizen of: India

Post Office Address: Same as above

Full Name of Inventor: BRET BERNER

Inventor's Signature: _____ Date: _____

Residence Address: 239 El Granada Bl., El Granada, CA 94018

Citizen of: United States of America

Post Office Address: Same as above

Full Name of Inventor: PRITI S. JOSHI

Inventor's Signature: _____ Date: _____

Residence Address: 5919 Royal Ann Dr., San Jose, CA 95129

Citizen of: India

Post Office Address: Same as above

Full Name of Inventor: PHILLIP J. PLANTE

Inventor's Signature: _____ Date: _____

Residence Address: 655 South Fair Oaks Avenue, M-116, Sunnyvale, CA 94086

Citizen of: United States of America

Post Office Address: Same as above

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

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Full Name of Inventor: PREMA VIJAYAKUMAR

Inventor's Signature: _____ Date: _____

Residence Address: 43493 Southerland Way, Fremont, CA 94539

Citizen of: India

Post Office Address: Same as above

45130.P11

PATENT
ATTORNEY DOCKET NO: 07498/008001

COMBINED DECLARATION AND POWER OF ATTORNEY

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled HYDROGEL PATCH, the specification of which

☐ is attached hereto.

☒ was filed on July 11, 1996 as Application Serial No. 08/680,719 and was amended on _____.

☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. SERIAL NO. | FILING DATE | STATUS |
|-------------------|----------------------|--|
| <u>08/501,664</u> | <u>July 12, 1995</u> | <input checked="" type="checkbox"/> Pending <input type="checkbox"/> Issued <input type="checkbox"/> Abandoned |

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Karl Bozicevic (28,807); Deirdre L. Conley (36,487); Carol L. Francis (36,513), William E. Booth, Reg. No. 28,933; Barry E. Bretschneider, Reg. No. 28,055; John W. Freeman, Reg. No. 29,066; Timothy A. French, Reg. No. 30,175; Alan H. Gordon, Reg. No. 26,168; John F. Land, Reg. No. 29,554; John B. Pegram, Reg. No. 25,198; Rene D. Tegtmeyer, Reg. No. 33,567; Hans R. Troesch, Reg. No. 36,950; Dorothy P. Whelan, Reg. No. 33,814; Charles C. Winchester, Reg. No. 21,040.

Address all telephone calls to Karl Bozicevic at telephone number 415/322-5070.

Address all correspondence to Karl Bozicevic, Fish & Richardson P.C., 2200 Sand Hill Road, Suite 100, Menlo Park, CA 94025.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both,

COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

COPY

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: WILLIAM ABRAHAM

Inventor's Signature: William Abraham

Date: 9/20/96

Residence Address: 35600 Purcell Place, Fremont, CA 94536

Citizen of: India

Post Office Address: Same as above

Full Name of Inventor: BRET BERNER

Inventor's Signature: Bret Berner

Date: 9/20/96

Residence Address: 239 El Granada Bl., El Granada, CA 94018

Citizen of: United States of America

Post Office Address: Same as above

Full Name of Inventor: PRITI S. JOSHI

Inventor's Signature: Priti Joshi

Date: 9/20/96

Residence Address: 5919 Royal Ann Dr., San Jose, CA 95129

Citizen of: India

Post Office Address: Same as above

Full Name of Inventor: PHILLIP J. PLANTE

Inventor's Signature: Phillip J. Plante

Date: 9/20/96

Residence Address: 655 South Fair Oaks Avenue, M-116, Sunnyvale, CA 94086

Citizen of: United States of America

Post Office Address: Same as above

[signatures continued]

COPY

Full Name of Inventor: PREMA VIJAYAKUMAR

Inventor's Signature: *Prema Vijayakumar* Date: 9/30/96

Residence Address: 43493 Southerland Way, Fremont, CA 94539

Citizen of: India

Post Office Address: Same as above

45130.P11